

L Numb r	Hits	S arch Text	DB	Tim stamp
5	33	(US-6375552-\$ or US-6178585-\$ or US-6048794-\$ r US-5836806-\$ or US-5954975-\$ r US-6046099-\$ or US-5516346-\$ r US-5354712-\$ or US-5340370-\$ or US-6037263-\$ or US-5672543-\$ or US-5604158-\$ or US-6410984-\$ or US-5985749-\$ or US-5981380-\$ or US-5847463-\$ or US-5994183-\$ or US-4884123-\$ or US-6107176-\$ or US-5503962-\$ or US-6077337-\$ or US-6087257-\$ or US-6268289-\$ or US-5614437-\$ or US-5525837-\$ or US-6137176-\$).did. or (US-6194304-\$ or US-6144097-\$).did. or (US-20010020715-\$ or US-20020068433-\$ or US-20020097534-\$).did. or (JP-09055503-\$).did. or (US-6048794-\$).did.	USPAT; US-P PUB; JPO; DERWENT	2002/08/22 14:57
6	17	((US-6375552-\$ or US-6178585-\$ or US-6048794-\$ or US-5836806-\$ or US-5954975-\$ or US-6046099-\$ or US-5516346-\$ or US-5354712-\$ or US-5340370-\$ or US-6037263-\$ or US-5672543-\$ or US-5604158-\$ or US-6410984-\$ or US-5985749-\$ or US-5981380-\$ or US-5847463-\$ or US-5994183-\$ or US-4884123-\$ or US-6107176-\$ or US-5503962-\$ or US-6077337-\$ or US-6087257-\$ or US-6268289-\$ or US-5614437-\$ or US-5525837-\$ or US-6137176-\$).did. or (US-6194304-\$ or US-6144097-\$).did. or (US-20010020715-\$ or US-20020068433-\$ or US-20020097534-\$).did. or (JP-09055503-\$).did. or (US-6048794-\$).did.) and (tungsten near (tungsten adj silicide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/22 14:58
-	0	09/967094	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:14
-	0	"09967094"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:42
-	0	plug near10 tungsten near10 (tungsten adj silicide) n ar10 (dielectric r insulating) n ar10 barri r	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:44

-	42	plug sam tungsten sam (tungst n adj silicid ) sam (di l ctric r insulating) sam barri r	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:52
-	1	plug n ar30 tungst n n ar30 (tungst n adj silicide) near30 (dielectric or insulating) near30 barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:53
-	4183	(tungsten or W) and ((tungsten adj silicide) or (W adj Si)).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:54
-	3566	(tungsten or W) and ((tungsten adj silicide) or (W adj Si) and plug and barrier).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:54
-	3561	(tungsten or W) and ((tungsten adj silicide) or (W adj Si) and (tungsten adj plug) and (barrier adj (layer or film))).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:57
-	3561	((tungsten or W) and ((tungsten adj silicide) or (W adj Si) and (tungsten adj plug) and (barrier adj (layer or film)))).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 15:57
-	7	((tungsten) and ((tungsten adj silicide) and (tungsten adj plug) and (barrier adj (layer or film)))).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:00
-	0	(tungsten adj silicide) near tungsten near plug near barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:01
-	3	(tungsten adj silicide) near5 tungsten near5 plug near5 barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:01
-	4	(tungsten adj silicide) near10 tungsten near10 plug near10 barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:03

-	5	(tungst n adj silicid ) near10 plug n ar10 barri r	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:03
-	5	plug n ar10 barri r n ar10 (tungst n adj silicide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:03
-	7	plug near20 barrier near20 (tungsten adj silicide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:05
-	10	plug near30 barrier near30 (tungsten adj silicide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:06
-	69	plug same barrier same (tungsten adj silicide)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:07
-	8	barrier near (tungsten adj silicide) near tungsten	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:08
-	116	barrier near5 (tungsten adj silicide) near5 tungsten	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:08
-	9	barrier near5 (tungsten adj silicide) near5 tungsten near5 (via or hole or plug or opening or contact or plug)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:10
-	25	barrier near10 (tungsten adj silicide) near10 tungsten near10 (via or hole or plug or opening or contact or plug)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:14
-	35	barrier near20 (tungsten adj silicide) near20 tungsten near20 (via or hole or plug or opening or contact or plug)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:17

-	560	tungst n n ar (tungst n adj silicid )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:18
-	115	(tungsten n ar (tungsten adj silicid )) and (barrier adj (layer or film))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:18
-	54	((tungsten near (tungsten adj silicide)) and (barrier adj (layer or film))) and (barrier near5 tungsten)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:18
-	47	((((tungsten near (tungsten adj silicide)) and (barrier adj (layer or film))) and (barrier near5 tungsten)) and (contact or hole or via or opening or plug)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:19
-	43	(((((tungsten near (tungsten adj silicide)) and (barrier adj (layer or film))) and (barrier near5 tungsten)) and (contact or hole or via or opening or plug)) and (insulating or dielectric)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:19
-	33	((((((tungsten near (tungsten adj silicide)) and (barrier adj (layer or film))) and (barrier near5 tungsten)) and (contact or hole or via or opening or plug)) and (insulating or dielectric)) and (contact or hole or via or opening or plug).ti,clm,ab.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:25
-	1884	(plug or contact or via or opening or hole) near (barrier adj (layer or film))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:26
-	116	((plug or contact or via or opening or hole) near (barrier adj (layer or film))) and (tungsten and ((tungsten adj silicide) or (W adj Si)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:28
-	0	((plug or contact or via or opening or hole) near (barrier adj (layer or film))) and ((tungsten and ((tungsten adj silicide) or (W adj Si))) near barrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:28
-	19	((plug or contact or via or opening or hole) near (barrier adj (layer or film))) and (tungsten and ((tungsten adj silicid ) or (W adj Si)) n ar5 barrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:32

-	178	(tungst n adj plug) near10 (barri r adj (lay r or film))	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:34
-	4	((tungsten adj plug) n ar10 (barri r adj (layer or film))) and (barrier adj (layer or film)) near5 ((tungsten adj silicide) or (W adj Si))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:35
-	2	6048794.URPN.	USPAT	2002/08/16 16:34
-	197	(tungsten adj (plug or contact)) near10 (barrier adj (layer or film))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:36
-	6	((tungsten adj (plug or contact)) near10 (barrier adj (layer or film))) and (barrier adj (layer or film)) near5 ((tungsten adj silicide) or (W adj Si))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:37
-	224	(tungsten adj (plug or contact)) near20 (barrier adj (layer or film))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:36
-	7	((tungsten adj (plug or contact)) near20 (barrier adj (layer or film))) and (barrier adj (layer or film)) near20 ((tungsten adj silicide) or (W adj Si))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:38
-	558	(multilayer or multi-layer) near barrier	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:38
-	381	((multilayer or multi-layer) near barrier) and (barrier adj (film or layer))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:38
-	9	((multilayer or multi-layer) near barrier) and (barrier adj (film or layer)) and ((tungsten adj silicide) or (W adj Si))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:49
-	0	09/048574	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:49

-	0	9/048574	USPAT; US-P PUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:49
-	0	9/948574	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:49
-	1	09/948574	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/08/16 16:49